



Arbovirus Surveillance Report



City of Chicago
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health
Bechara Choucair, MD, Commissioner

West Nile Virus July 16, 2012

Surveillance

This week we have 27 positive pools to report. We have adulticided in the far North West areas of Chicago. Our positive pools nearly doubled in the last week. We will take necessary actions to prevent human infection. The media will be notified prior to any adulticiding. Maps and press releases can be viewed on the City of Chicago webpage.

Mosquitoes:

Week 28 (07/09/12 – 07/13/12)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	3412
Number of Pools Tested	191
Number of Pools Positive	27
Number of Community Areas with Positive Mosquitoes Pools	11
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	886
Number of Female <i>Culex</i> Trapped and Tested	11629
Number of Pools Tested	774
Number of Pools Positive	44
Number of Community Areas with Positive Mosquitoes Pools	18

Community Areas: Archer Heights, Austin, Beverly, Clearing, Dunning, Forest Glen, North Park, South Lawndale, Washington Heights, West Lawn and O'Hare.

Dead birds: 24 have been submitted. Of those 24, 3 unable to test, 2 were positive, and 15 have been negative. The rest are pending results.

Humans: No human cases.

Risk Assessment

The risk for West Nile is increasing in the city of Chicago.

Chicago Department of Public Health

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<http://www.cityofchicago.org/health>